

BEFORE THE POWER SITING BOARD OF THE STATE OF OHIO

**In the Matter of the Construction Notice Application by)
American Electric Power Ohio Transmission Company)
for a Certificate of Environmental Compatibility and) Case Number
Public Need for the Canton Central Station Expansion in) 12-3227-EL-BNR
Stark County, Ohio.)**

Members of the Board:

Todd Snitchler, Chairman, PUCO
Christiane Schmenk, Director, ODSA
Dr. Ted Wymyslo, Director, ODH
David Daniels, Director, ODA
Scott Nally, Director, Ohio EPA
Jim Zehringer, Director, ODNR
Jeffery J. Lechak, PE, Public Member

Vacant, State Representative
Sandra Williams, State Representative
Tom Sawyer, State Senator
Shannon Jones, State Senator

To the Honorable Power Siting Board:

Please review the attached Staff Report of Investigation, which has been filed in accordance with the Board's rules.

The applicant's accelerated certificate application in this case is subject to an automatic approval process as required by Section 4906.03 of the Ohio Revised Code.

The application will be automatically approved on January 29, 2013, unless suspended by the Board's chairperson, the executive director, or an administrative law judge. If suspended, the Board must render a decision on the application within 90 days.

Any concerns you or your representative may have with this case must be presented to the Executive Director of the Power Siting Board at least four business days prior to January 29, 2013, which is the automatic approval date. To contact the Executive Director with concerns, you can reply to the email to which this document was attached, or use the ContactOPSB email address listed below.

Sincerely,



Kim Wissman
Executive Director
Ohio Power Siting Board
(614) 466-6692
ContactOPSB@puc.state.oh.us

OPSB STAFF REPORT OF INVESTIGATION

Case Number: 12-3227-EL-BNR
Project Name: Canton Central Station Expansion
Project Location: Stark County, Ohio
Applicant: American Electric Power Ohio Transmission Company
Application Filing Date: December 17, 2012
Filing Type: Construction Notice
Inspection Date: January 10, 2013
Report Date: January 18, 2013
Automatic Approval Date: January 29, 2013
Projected Docket Closure Date: October 1, 2015
(if approved by the Board)
Waiver Requests: None
Staff Assigned: J. Pawley, D. Rostofer, C. Burri, G. Zeto

Summary of Staff Recommendations (see discussion below):

Application: ☒ Approval ☐ Disapproval ☐ Approval with Conditions
Waiver: ☐ Approval ☐ Disapproval ☒ Not Applicable

Project Description

The purpose of this project is to expand the Canton Central substation by 1.18 acres, or approximately 16%. No additional land or land rights are required for the expansion, as the new fenceline will remain on the existing substation property, owned by the applicant. The Applicant plans on replacing aging 345 kV transformers and associated equipment within the substation. The fenceline is being expanded to minimize outages and increase safety associated with this replacement. The cost of the overall project is estimated at \$120,000. Construction is expected to commence in March, 2013 and be completed by October, 2013.

Site Description

The project is located in the Township of Canton, Stark County, Ohio. The site is owned by AEP, and there is an access road off of Orchard View Drive. This access road crosses over an existing metal culvert near the substation that appears to be damaged and will need to be replaced by AEP. The expansion area is presently grass and pasture and includes trees.

Conclusion

Since the existing access road is gravel and dirt, replacement of the damaged culvert should be able to be achieved with minimal excavation. This should be done prior to delivery of heavy materials to the site. No significant vegetative clearing is required. The construction of this project should pose only minimal negative social and ecological impacts. Staff recommends automatic approval of this case on January 29, 2013.

This foregoing document was electronically filed with the Public Utilities

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in

Case No(s). 12-3227-EL-BNR

Summary: Report of investigation electronically filed by Mr. Adam S Bargar on behalf of Staff of OPSB